Broadcast Audio

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audio-technica

Broadcast Audio

audio-technica
MotoGP [™] MICROPHONE SOLUTIONS SERVICES PROVIDER

Audio-Technica has announced its recent appointment as official Microphone Services Solution Provider to MotoGP™, the Grand Prix motorcycle racing Championship with 19 Grands Prix held at race circuits around the world every year.

Of particular note is the instant success of the 'developed for sports broadcasting' Audio-Technica BP28 and BP28L largediaphragm shotgun microphones deployed at MotoGP. Daniel Laviña, Media Technical Director, Dorna Sports stated:

"We immediately noticed a major step change in track audio acquisition quality when the Audio-Technica shotguns were installed. With their exceptionally wide frequency response and high SPL threshold, they seem ideally suited to the sound of the race, and we can now have great quality audio continuity between one camera position and the next."

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Broadcast Vocal Microphones

Broadcast Vocal Microphone



BP40 Large-Diaphragm Dynamic Broadcast Microphone

hypercardioid

top applications: **vocals**

- Rich, natural, condenser-like sound
- Large diameter diaphragm with patented floating-edge construction for optimal diaphragm performance
- Humbucking coil prevents electromagnetic interference (EMI)
- Hypercardioid polar pattern improves isolation
- Switchable 100 Hz high-pass filter

frequency response: 50-16,000 Hz

included accessories: AT8483 mounting clamp for 5%"-27 threaded stands; 5%"-27 to 3%"-16 threaded adapter; soft protective pouch optional accessory: AT8484 shock mount for 5%"-27 threaded stands.



USB Microphones



Made for BiPod □iPhone □iPad



AT2020USBi

cardioid

USB Cardioid Condenser Microphone

top applications: voiceovers, podcasting, home studio recording, mobile recording

- Condenser microphone with digital output for convenient, high-resolution recording
- High-quality A/D converter with 24-bit/96 kHz sampling rate for superb, high-resolution audio
- Compatible with Windows 7 and above, Mac OS 10.6 and above, and iOS 7.02 and above (requires Lightning connector)

frequency response: 20-20,000 Hz

included accessories: Pivoting stand mount for 5/6"-27 threaded stands; 5/6"-27 to 3/s"-16 threaded adapter; soft protective pouch; tripod desk stand; 1.5m USB cable; 1.5m Lightning cable.

USB Microphones



AT2020USB+ USB Cardioid Condenser Microphone

cardioid

top applications: voiceovers, podcasting, home studio recording

- Condenser microphone with USB output for digital recording
- High quality A/D converter with 16 bit, 44.1/48 kHz sampling rate for superb audio
- Headphone jack with volume control allows you to monitor the microphone signal with no delay
- Mix control allows you to blend your microphone signal and pre-recorded audio

frequency response: 20-20,000 Hz

included accessories: Pivoting stand mount for 5%"-27 threaded stands; 5%"-27 to 3%"-16 threaded adapter; soft protective pouch; tripod desk stand; 3.1m USB cable.



Handheld Microphones

Handheld Microphones







BP4001 Cardioid Dynamic Microphone

cardioid

BP4002 Omnidirectional Dynamic Microphone

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top applications: **on-location interviews**, **ENG**, **EFP**, **sports applications**

- Professional interview microphone with extended-length handle is ideal for on-location interviews
- Cardioid polar pattern reduces pickup of sounds from the sides and rear, improving isolation of desired sound source
- Frequency response is tailored for natural, clear and articulate reproduction of spoken words

frequency response: 80-18,000 Hz

included accessories: AT8470 Quiet-Flex[™] stand clamp for ⁵⁄₄"-27 threaded stands; ⁵⁄₄"-27 to ³⁄₄"-16 threaded adapter; foam windscreen; carrying case; soft protective pouch.

top applications: **on-location interviews, ENG, EFP, sports applications**

- Professional interview microphone with extended-length handle is ideal for on-location interviews
- Omnidirectional polar pattern provides a natural reproduction of surrounding ambience
- Frequency response is tailored for natural, clear and articulate reproduction of spoken words

frequency response: 80-20,000 Hz

included accessories: AT8470 Quiet-Flex[™] stand clamp for 5%"-27 threaded stands; 5%"-27 to 3%"-16 threaded adapter; foam windscreen; carrying case; soft protective pouch.

omni

Handheld Microphones





AT8004 Omnidirectional Dynamic Microphone

omni

AT8004L

top applications: on-location interviews, ENG, EFP, sports applications

- Ideal for interviews, sports broadcasting and as the "mono" mic used with a stereo microphone
- Omnidirectional polar pattern provides natural reproduction
- Rugged housing with hardened-steel grille stands up to field use
- Internal shock mounting minimizes handling and cable noise

frequency response: 80-16,000 Hz

included accessories: AT8405a stand clamp for %"-27 threaded stands; %"-27 to %"-16 threaded adapter; soft protective pouch.

top applications: **on-location interviews, ENG, EFP, sports applications**

Omnidirectional Dynamic Microphone With Extended Handle

omni

- Long handle is ideal for interviews/sports broadcasting
- Omnidirectional polar pattern provides natural reproduction
- Rugged housing with hardened-steel grille stands up to field use
- Internal shock mounting minimizes handling and cable noise

frequency response: 80-16,000 Hz

included accessories: AT8405a stand clamp for 5/4"-27 threaded stands; 5/4"-27 to 3/4"-16 threaded adapter; soft protective pouch.



Console Microphone



AT808G

subcardioid

- Subcardioid Dynamic Console Microphone
- Designed for use as a quality talk-back microphone
- Dependable performance for entertainment, commercial and industrial applications
- Custom-tailored frequency response ensures excellent intelligibility in environments with excessive ambient noise
- Protective windscreen and rugged construction
- Plugs directly into an XLRF-type surface or cable connector
- Overall length of 539 mm

frequency response: 200-5,000 Hz

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MotoGP" MICROPHONE SOLUTIONS SERVICES PROVIDER



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BP28



line + gradient

Line + Gradient Large Diaphragm Condenser Microphone

top applications: broadcast, film/TV production

BP28L

- Large-diaphragm condenser element and optimized circuitry deliver exceptional low-noise performance
- Overall length of 567.9 mm with an extremely narrow, highly directional pickup pattern
- Transformer-coupled output provides smooth sonic character, and maintains a constant load output impedance for a stable relationship between the mic and mic preamp
- Extremely high sensitivity : -23 dBV, wide dynamic range (135 dB) and high-SPL capability : 138 dB
- Flat frequency response for accurate sound reproduction
- Rugged housing made of lightweight, structural-grade aluminum alloy
- Switchable 80 Hz high-pass filter and 10 dB pad
- Patented acoustic port design maintains directionality across the entire frequency range

frequency response: 20–20,000 Hz included accessories: Windscreen (AT8169), holder (AT8470), stand adapter (%"-%"), carry case.

Line + Gradient Large Diaphragm Condenser Microphone

top applications: **broadcast**, **film/TV production**

- Large-diaphragm condenser element and optimized circuitry deliver exceptional low-noise performance
- Overall length of 354.9 mm with a highly directional pickup pattern
- Transformer-coupled output provides smooth sonic character, and maintains a constant load output impedance for a stable relationship between the mic and mic preamp
- Extremely high sensitivity : -28 dBV, wide dynamic range (135 dB) and high-SPL capability : 143 dB
- Flat frequency response for accurate sound reproduction
- Rugged housing made of lightweight, structural-grade aluminum alloy
- Switchable 80 Hz high-pass filter and 10 dB pad
- Patented acoustic port design maintains directionality across the entire frequency range

frequency response: 20–19,000 Hz included accessories: Windscreen (AT8170), holder (AT8470),

stand adapter (3%"-5%"), carry case.



BP4071L Line + Gradient Condenser Microphone

line + gradient

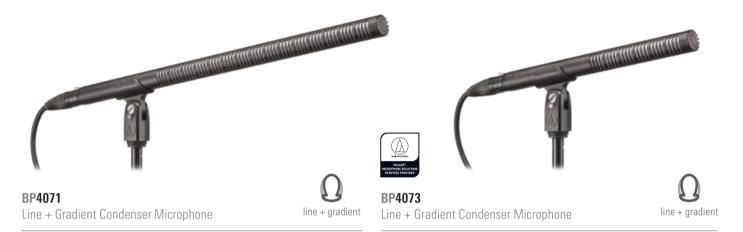
top applications: field broadcast, production

- Overall length of 539 mm with an extremely narrow, highly directional pickup pattern
- Ideal for use in broadcasting, film/TV production, and theatre sound reinforcement
- Direct-coupled, balanced output ensures a clean signal even in highoutput conditions
- Transformerless design for improved pickup of transients

frequency response: 20–18,000 Hz

included accessories: AT8405a stand clamp for %"-27 threaded stands; %"-27 to %"-16 threaded adapter; AT8135 windscreen; two O-Rings; protective carrying case.





top applications: field broadcast, production

- Designed for use in broadcasting, film/TV production, and theatre sound reinforcement applications
- Direct-coupled, balanced output ensures a clean signal even in highoutput conditions
- Innovative acoustic design provides same directivity as mics up to 50% longer
- Rugged housing made of lightweight structural-grade aluminum alloy
- Transformerless design for improved pickup of transients

frequency response: 20-20,000 Hz

included accessories: AT8405a stand clamp for %''-27 threaded stands; %''-27 to %''-16 threaded adapter; AT8145 windscreen; two O-Rings; protective carrying case.

top applications: near field studio, production

- Designed for use in broadcasting, film/TV production and theatre sound reinforcement applications
- Direct-coupled, balanced output ensures a clean signal even in highoutput conditions
- Innovative acoustic design provides same directivity as mics up to 50% longer
- Switchable 80 Hz hi-pass filter & 10 dB pad

frequency response: 20-20,000 Hz

included accessories: AT8405a stand clamp for 5%"-27 threaded stands; 5%"-27 to 5%"-16 threaded adapter; AT8144 windscreen; two 0-Rings; protective carrying case.



top applications: field broadcast, production

- Designed for video production and broadcast (ENG/EFP) audio acquisition
- Provides the narrow acceptance angle desirable for long-distance sound pickup
- Excellent sound rejection from the sides and rear of mic
- Switchable low-frequency roll-off
- Operates on battery or phantom power

frequency response: 40-20,000 Hz

included accessories: AT8405a stand clamp for 5%"-27 threaded stands; 5%"-27 to 3%"-16 threaded adapter; AT8135 windscreen; battery; protective carrying case. top applications: field broadcast, production

- Designed for video production and broadcast (ENG/EFP) audio acquisition
- Length is well-suited for ENG, outdoor recording and other specialized uses
- Provides the narrow acceptance angle desirable for long-distance sound pickup
- Excellent sound rejection from the sides and rear of mic
- Switchable low-frequency roll-off

frequency response: 40-20,000 Hz

included accessories: AT8405a stand clamp for %"-27 threaded stands; %"-27 to %"-16 threaded adapter; AT8132 windscreen; battery; protective carrying case.



- Short length (279 mm) ensures mic stays out of the shot even when used
- with compact digital cameras
- Smooth, natural-sounding on-axis audio quality
- Provides the narrow acceptance angle desirable for long-distance sound pickup

frequency response: 20-20,000 Hz

included accessories: AT8405a stand clamp for 5% -27 threaded stands; AT8134 windscreen; battery; 5% -27 to 3% -16 threaded adapter; protective carrying case.



- Excellent sound rejection from the sides and rear of mic
- Tailored response minimizes camera and handling noise
- Operates on phantom power only

frequency response: 90-20,000 Hz

included accessories: AT8405a stand clamp for %"-27 threaded stands; %"-27 to %"-16 threaded adapter; windscreen; soft protective pouch.





Stereo/Mono Camera-Mount Microphone

top applications: field recording, location recording

- Designed for use with DSLR and other video cameras, delivering dramatically better sound quality than the camera's internal microphone
- Selectable line-cardioid mono or mid-side stereo modes provide the flexibility to capture high-resolution audio in any environment
- Handles loud sound sources without distortion
- Three-position adjustable attenuator and switchable low-frequency roll-off
- Integral rubber shock mounts isolate the microphone from vibration and mechanical camera noise
- Compact, lightweight design with integral shoe mount

frequency response: 40-15,000 Hz

included accessories: Windscreen; fuzzy windscreen; AA battery.

Stereo Shotgun Microphones

Stereo Shotgun Microphones



top applications: field broadcast, stereo, ambient, production

- Designed for broadcasters, videographers and sound recordists
- Compact, lightweight design is perfect for camera-mount use
- Independent Line-cardioid and Figure-of-eight condenser elements
- Switchable low-frequency roll-off
- Switch selection of non-matrixed M-S mode and two internally-matrixed left/right stereo modes

frequency response: 30-20,000 Hz

included accessories: AT8405a stand clamp for $\frac{1}{2}$ "-27 threaded stands; $\frac{1}{2}$ "-27 to $\frac{3}{2}$ "-16 threaded adapter; AT8135 windscreen; two O-Rings; cable; protective carrying case.

top applications: field broadcast, stereo, ambient, production

- Designed for broadcasters, videographers and sound recordists
- Compact, lightweight design is perfect for camera-mount use
- Independent Line-cardioid and Figure-of-eight condenser elements
- Switchable low-frequency roll-off
- Switch selection of non-matrixed M-S mode and two internally-matrixed left/right stereo modes

frequency response: 40-20,000 Hz

included accessories: AT8405a stand clamp for 5%"-27 threaded stands; 5%"-27 to 3%"-16 threaded adapter; AT8134 windscreen; two O-Rings; cable; protective carrying case.

Stereo Microphones



AT4050ST Stereo Condenser Microphone

- Innovative side-address Mid-Side stereo microphone engineered for professional recording, broadcast and sound reinforcement
- Independent cardioid and Figure-of-eight condenser elements
- Switch selection of Mid-Side mode and two internally matrixed stereo modes
- Dual-diaphragm capsules maintain precise polar pattern definition across the full frequency range of the microphone
- Transformerless circuitry virtually eliminates low-frequency distortion and provides superior correlation of high-speed transients

frequency response: 20–18,000 Hz included accessories: AT8449a shock mount, cable, dust cover, case.



Stereo Microphones





BP4025 X/Y Stereo Field Recording Microphone

stereo

top applications: professional video/DSLR camera mic, ambient, vocal/live performance

- Large-diaphragm capsules offer pristine sound quality and exceptionally low noise
- Innovative coincident capsule configuration produces accurate stereo image in smaller housing
- Compact, lightweight design is ideal for camera-mount use
- Excellent channel separation
- Phantom power operation for use with professional equipment
- Switchable low-frequency roll-off and 10 dB pad

frequency response: 20–17,000 Hz

included accessories: AT8405a stand clamp, cable, windscreen, pouch.



Stereo Microphones



AT8022 X/Y Stereo Microphone

top applications: video/DSLR camera mic, ambient, vocal/live performance

- Innovative coincident capsule configuration for X/Y stereo image in a compact housing
- Operates on battery or phantom power for use with pro or consumer equipment
- Includes balanced (XLR-type) & unbalanced (3.5 mm TRS) cables
- Switchable low-frequency roll-off
- Ideal for use with handheld digital recording devices

frequency response: 20-15,000 Hz included accessories: AT8405a stand clamp for 5/6"-27 threaded stands; 2 cables; windscreen; battery; soft protective pouch.



BP893x Omni

BP892x Omni

BP894x Cardioid

Miniature Microphones

100000

BP892x

Subminiature Omnidirectional Condenser Headworn Microphone

Also terminated for Audio-Technica and other manufacturers' wireless systems.

- Handles high sound pressure levels with ease
- Extremely intelligible natural audio
- Inconspicuous, lightweight headset with capsule diameter of just 2.6 mm is ideal for applications requiring minimum visibility
- Detachable, field-replaceable cable with robust connector at the earset and a variety of available terminations

frequency response: 20-20,000 Hz

included accessories: AT8545 power module (wired only); AT8464x dual-ear microphone mount; AT8440 cable clip; two AT8157 windscreens, AT8171 windscreens; two AT8156 element covers; moisture guard; belt clip (wired only); carrying case.

Miniature Microphones



BP892x	(BP892xcH incl. AT8545 power module, black)	
BP892x-TH	(BP892xcH-TH incl. AT8545 power module, beige)	
BP892xcH	(Audio-Technica cH-style screw-down 4-pin connector, black	()
BP892xcH-TH	(Audio-Technica cH-style screw-down 4-pin connector, beige	2)
BP892xcW	(Audio-Technica cW-style locking 4-pin connector, black)	
BP892xcW-TH	(Audio-Technica cW-style locking 4-pin connector, beige)	
BP892xcLM3	(Terminated for Sennheiser® wireless systems using locking 3.5 mm connector, black)	
BP892xcLM3-TH	(Terminated for Sennheiser® wireless systems using locking 3.5 mm connector, beige)	
BP892xcT4	(Terminated for Shure® wireless systems using TAF4-type connector, black)	
BP892xcT4-TH	(Terminated for Shure® wireless systems using TAF4-type connector, beige) 21	5

Miniature Microphones



BP893x

MicroEarset Omnidirectional Condenser Headworn Microphone

Also terminated for Audio-Technica and other manufacturers' wireless systems.

- Outstanding clarity and intelligibility
- Lightweight, ergonomic design
- Extremely unobtrusive, 1-inch flexible boom

frequency response: 20-20,000 Hz

included accessories: AT8545 power module (wired only); AT8464x dual-ear microphone mount; AT8440 cable clip; two AT8157 windscreens, AT8171 windscreens; two AT8156 element covers; moisture guard; belt clip (wired only); carrying case.







BP894x

Subminiature Cardioid Condenser Headworn Microphone

Also terminated for Audio-Technica and other manufacturers' wireless systems.

- Features a rotating capsule housing with talk-side indicator for use on either ear and perfect polar pattern placement
- Provides superior intelligibility and clean, accurate reproduction for the most demanding house of worship user, lecturer, broadcaster or theatre performer
- Detachable, field-replaceable cable with robust connector at the earset and a variety of available terminations

frequency response: 20-20,000 Hz

included accessories: AT8545 power module (wired only); AT8464x dual-ear microphone mount; AT8440 cable clip; two AT8163 windscreens, AT8171 windscreens; moisture guard; belt clip (wired only); carrying case.



Miniature Microphones



Also terminated for Audio-Technica wireless systems.

- Maximum intelligibility and clean, accurate reproduction for vocalists, lecturers, stage and television talent, and houses of worship
- Low-profile design (5 mm in diameter) is ideal for applications requiring minimum visibility

frequency response: 20-20,000 Hz

included accessories: AT8537 power module; AT8439 cable clip; clothing clip base; viper clip base; magnet clip base and plate with lanyard; three single mic holders; two double mic holders; two element covers; two windscreens; battery; protective carrying case. Also terminated for Audio-Technica wireless systems.

- Maximum intelligibility and clean, accurate reproduction for lecturers, stage and television talent, and houses of worship
- Low-profile design (5 mm in diameter) is ideal for applications requiring minimum visibility
- Operates on battery or phantom power

frequency response: 200–15,000 Hz

included accessories: AT8537 power module; AT8439 cable clip; clothing clip base; viper clip base; magnet clip base and plate with lanyard; three single mic holders; two double mic holders; two windscreens; battery; protective carrying case. Also terminated for Audio-Technica wireless systems.

- Clip-on lavalier mic also excels in acoustic guitar applications
- Provides crisp, full-sounding voice and instrument pickup
- Excellent gain before feedback and suppression of background noise
- Operates on phantom power only

frequency response: 40-16,000 Hz

included accessories: Clothing clip; AT8444 instrument microphone adapter; AT8538 remote power module; AT8116 windscreen; protective carrying case.

Miniature Microphones



MT830R

Omnidirectional Condenser Lavalier Microphone

Also terminated for Audio-Technica wireless systems.

- Small size provides excellent yet unobtrusive sound pickup
- High intelligibility for lecturers, stage/TV performers and singers
- Wide-range capability ensures clean, accurate reproduction

frequency response: 30-20,000 Hz included accessories: AT8538 power module; clothing clip; windscreens.



Also terminated for Audio-Technica wireless systems.

• High intelligibility for lecturers and stage/TV performers

AT803

- Provides excellent vet unobtrusive sound pickup
- UniSteep[®] filter provides a steep low-frequency attenuation to improve sound pickup without affecting voice quality
- Operates on battery or phantom power

frequency response: 30-20,000 Hz included accessories: AT8531 power module; AT8419 clothing clip; AT8116 windscreen; battery; protective carrying case.



Also terminated for Audio-Technica cH-style wireless systems.

- Ideal for professional business presentations. public speaking, theatre performances
- Clip-on lavalier mic provides crisp, full-sounding voice pickup
- Excellent gain before feedback and suppression of background noise
- Rugged design and construction for reliable performance
- Terminated for use with all Audio-Technica UniPak® wireless systems

included accessories: clothing clip; windscreen.

Professional Headphones

(audio-technica)

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BBB

Reference Headphones



ATH-R70x Professional Open-Back Reference Headphones

Audio-Technica's first pair of open-back reference professional headphones, the ATH-R70x features specially designed 45 mm drivers and acoustically transparent housings for an accurate and natural open-back sound. Robust yet lightweight, with an improved 3D wing support system and a unique, dual-sided detachable cable that automatically maintains proper stereo orientation (no matter how it's attached), the R70x headphones are built for lasting comfort, convenience and audio purity.

frequency response: 5-40,000 Hz

included accessories: Dual-sided detachable locking cable, protective pouch.

- High-efficiency magnets and pure alloy magnetic circuit design reduce distortion and ensure accurate and extended high-frequency response
- Carbon composite resin improves structural rigidity to provide detailed transient response
- Acoustically transparent, aluminum honeycomb-mesh housings provide a natural and spacious open-back sound
- Breathable fabric earpads and improved wing support provide longwearing comfort
- Feather-light weight (approx. 210 g w/o cable) and robust construction make headphones perfectly suited for professional use
- Unique, dual-sided detachable locking cable is L/R signal independent, always ensuring proper stereo orientation

Monitor Headphones



ATH-M70x Professional Monitor Headphones

The ATH-M70x professional monitor headphones are tuned to accurately reproduce extreme low and high frequencies while maintaining perfect balance. They are ideal for studio mixing and tracking, mastering and audio forensics. Crafted for lasting durability with a collapsible, space-saving design, the headphones provide excellent sound isolation and are equipped with 90° swiveling earcups for easy, one-ear monitoring.

• M-Series flagship model, tuned for extremely accurate reproduction and carefully crafted using key metal components for lasting durability

frequency response: 5-40,000 Hz

included accessories: 1.2 m-3 m coiled cable, 3 m straight cable, 1 m straight cable, 6.3 mm (1/4'') adapter, protective case.



Monitor Headphones







ATH-M60x On-Ear Professional Monitor Headphones

Designed for studio, broadcast and mobile applications, the ATH-M60x on-ear professional monitor headphones utilize the same proprietary 45 mm large-aperture drivers found in the legendary ATH-M50x headphones, delivering exceptional clarity throughout an extended frequency range with accurate bass response.

- Low-profile, closed-back, on-ear design provides excellent isolation and fit
- Carefully crafted using key metal components for lasting durability
- Premium, memory foam earpads and headband allow headphones to be worn comfortably for hours on end

frequency response: 15-28,000 Hz

included accessories: 1.2 m-3 m coiled cable, 3 m straight cable, 1 m straight cable, 6.3 mm (1/4'') adapter, protective case.



Monitor Headphones



This is the most critically acclaimed model in the M-Series line, praised by top audio engineers and pro audio reviewers year after year. The ATH-M50x features the same coveted sonic signature, now with the added feature of a detachable cable. From the large aperture drivers, sound isolating earcups and robust construction, the M50x provides an unmatched experience for the most critical audio professionals.

Proprietary 45 mm large-aperture drivers with rare-earth magnets and copper-clad aluminum wire voice coils

frequency response: 15-28,000 Hz

included accessories: 1.2 m-3 m coiled cable, 3 m straight cable, 1 m straight cable, 6.3 mm (1/4") adapter, protective pouch.

The high-performance ATH-M40x professional headphones are tuned flat for incredibly accurate audio monitoring across an extended frequency range. Your studio experience is enhanced with superior sound isolation and swiveling earcups for convenient one-ear monitoring. Engineered with pro-grade materials and robust construction, the M40x excels in professional studio tracking and mixing, as well as DJ monitoring.

• Tuned flat for incredibly accurate sound monitoring across the entire frequency range

frequency response: 15-24,000 Hz

included accessories: 1.2 m-3 m coiled cable, 3 m straight cable, 6.3 mm ($\prime\!\!/ 4'')$ adapter, protective pouch.

Monitor Headphones



ATH-M30x professional monitor headphones combine modern engineering and high-quality materials to deliver a comfortable listening experience, with enhanced audio clarity and sound isolation. Tuned for highly detailed audio, with strong mid-range definition, these versatile monitoring headphones are ideal in a variety of situations.

40 mm drivers with rare earth magnets and copper-clad aluminum wire voice coils

frequency response: **15–22,000 Hz** included accessories: 6.3 mm (¼") adapter, protective pouch.

The ATH-M20x professional monitor headphones are a great introduction to the critically acclaimed M-Series line. Modern design and high-quality materials combine to deliver a comfortable listening experience, with enhanced audio and effective isolation. An excellent choice for tracking and mixing.

• Tuned for enhanced low-frequency performance

frequency response: 15–20,000 Hz included accessories: 6.3 mm (1/4") adapter.

Broadcast Headsets



BPHS2 (with unterminated cable **BPHS2-UT**) Broadcast Stereo Headset with dynamic microphone

hypercardioid

BPCB2

BPCB3

Replacement cable for BPHS2 (all models) with TA6F connector, terminated in 3-pin XLRM and ¼" output connectors.

Replacement cable for BPHS2 (all models), unterminated.

Created especially for news and sports broadcasting, the BPHS2 range of headsets offer highly intelligible and commanding vocal reproduction, along with a comfortable fit and excellent sound isolation. Its low-profile, closed-back, on-ear design is based on the ATH-M60x professional monitor headphones and includes the same 45 mm large-aperture drivers, and premium, memory foam earpads and headband, giving users a high-fidelity headset that's built to last.

The BPHS2 stereo and BPHS2S mono headsets include a hypercardioid dynamic microphone which keeps the pickup focused on the broadcaster's voice, even in loud environments, and is tailored to reproduce that voice with a rich, broadcast-ready sound. The BPHS2C contains a condenser microphone and the headsets is also available as a single-ear headset (BPHS2S).

BPHS2C (with unterminated cable **BPHS2C-UT**) Broadcast Stereo Headset with condenser microphone



BPHS2C

The microphone sits at the end of a rigid boom with a strong, flexible gooseneck section that allows the microphone to be easily adjusted and then stay in place. The boom is also designed to swivel forward and back so that the headset can be worn with the mic positioned on either the right or left side.

The headset comes with a 3.3 m detachable cable (BPCB2) with a TA6F connector at the headset and, at the output end, a 3-pin XLRM-type connector for the microphone and a 6.3 mm (1/4") connector for the headphones. Also available as "UT"-version with unterminated cable (BPCB3) included.

- Low-profile, closed-back, on-ear design provides excellent isolation and fit
- Proprietary 45 mm large-aperture drivers (the same used in the ATH-M60x pro headphones) with rare earth magnets and copper-clad aluminium wire voice coils



BPHS2S

BPHS2S (with unterminated cable **BPHS2S-UT**)

hypercardioid

Single-Ear Broadcast Headset with dynamic microphone

• Hypercardioid dynamic microphone (BHPS2 and BPHS2S) with frequency response tailored for commanding, broadcast-ready vocal reproduction

- Carefully crafted using key metal components for lasting durability
- Low-impedance design delivers high output level from any headphone output
- Boom-mounted microphone can be positioned on the left or right side
- Rigid boom with strong, flexible gooseneck section allows microphone to be adjusted and stay in place
- Premium, memory foam earpads and headband allow headset to be worn comfortably for hours on end
- Earpads and headband detach for easy replacement
- 3.3 m detachable cable (BPCB2) with TA6F connector at headset, and 3-pin XLRM-type connector (microphone) and 6.3 mm (1/4") connector (headphone) outputs
- Unterminated 3.3 m detachable cable (BPCB3) comes with "UT"-version
- Included accessories: 3 windscreens



Broadcast Stereo Headset with dynamic microphone

- Microphone features polar pattern and frequency response tailored for natural, highly intelligible vocal reproduction
- Closed-back circumaural ear cups help seal out crowd noise and other background distractions
- Neodymium magnets in microphone and headphones for high output level & detailed sound reproduction
- Boom-mounted microphone can be positioned on the left or right side
- Two models: BPHS1 (cable terminated in 3-pin XLRM mic connector and 1/4" headphone plug); BPHS1-XF4 (cable terminated in 4-pin XLRM connector)

frequency response (headphone): 20-20.000 Hz frequency response (microphone): 40-20,000 Hz included accessories: 3 windscreens; spare connector screw.

Portable Camera-Mount Wireless Systems



System 10 Camera-Mount Portable Camera-Mount Digital Wireless Systems

With its compact, portable design, the ATW-R1700 Camera-Mount digital wireless receiver is perfect for video production, electronic news gathering (ENG) and every mobile application in between. The receiver includes a camera shoe mount that offers multiple mounting options to accommodate a variety of cameras and recording devices. Instantaneous channel selection, sync and setup make the Camera-Mount extremely easy to use. AT8691 Camera Shoe Dual Mount (available separately) enables the mounting of two ATW-R1700 receivers.

- Digital 24-bit/48 kHz wireless operation for ultimate sound quality and dependable performance
- Operates in the 2.4 GHz range completely free from TV interference
- Ultra compact receiver size with multiple mounting options

System 10 Camera-Mount | Wireless Systems



ATW-1701 Body-pack System includes: ATW-R1700, ATW-T1001



ATW-1701/P1 Body-pack System includes: ATW-R1700, ATW-T1001, AT829cW



ATW-1702 Handheld System includes: ATW-R1700, ATW-T1002





ATW-1701X3M System 10 portable camera mount body-pack with 3.5mm/XLR cable

includes: ATW-R1700, ATW-T1001, 3.5mm / XLR cable

ATW-1702X3M System 10 portable camera mount handheld microphone with 3.5mm/XLR cable includes:

ATW-R1700, ATW-T1002, 3.5mm / XLR cable

AT8691 Camera Shoe Dual Mount

includes: AT8691, AT8351

Windscreens Soft-Zep, Windshield, Fur Socks Series

Windscreens Guide for Shotgun Microphones

SOFT-ZEP SERIES

Soft-Zep for ultimate windnoise protection.

- Confortable hand grip
- Extremely light weight
- 3/8 inch boom-pole mount

WINDSHIELD SERIES

Complete encapsulated Windshield system, for quick and easy application in the field and superior windnoise reduction.

FUR SOCKS SERIES

Pull-on Fur Socks fit over an existing foam, windshield for enhanced windnoise protection.



Windscreens | Soft-Zep Series



Soft-Zep Series

The Soft-Zep is lightweight, robust and simple to use and has a permanently mounted high quality fur windcover around an open cell foam core and a very comfortable hand grip made from Kraton rubber with soft gel inserts. A thread in the base of the handle allows a boom pole to be attached. The rubber handle can be easily removed and the microphone cable threaded through the handle so it is out of the way.

For ease of use, the microphone is simply inserted into the rear of the Soft-Zep in the same way as a "Windshield". Available for standard 21mm diameter shotguns and 28mm diameter shotguns (BPZ-28).

Soft-Zep features:

- Models available to fit virtually all shotgun microphones
- Quick and easy to switch microphones
- No bayonets, screws or fiddly microphone holders to wrestle with

BPZ-M Series

Soft-Zep Series system with permanently mounted fur windcover and pistol grip Length 310 mm - weight 360g Boom pole mount : 3/8 inch.

BPZ-L / BPZ-28L Series

Soft-Zep Series system with permanently mounted fur windcover and pistol grip Length 360 mm - weight 400g Boom pole mount : 3/8 inch.

BPZ-XL / BPZ-28XL Series

Soft-Zep system with permanently mounted fur windcover and pistol grip Length 490 mm - weight 450g Boom pole mount : 3/8 inch.

Windshield Series

Complete encapsulated windshield systems

The Windshield is perfect for camera, boom or handheld microphones where speed of mounting and outstanding performance is required. The Windshield is especially for ENG. Drama, Film due to speed of application, noise free microphone changes and light weight. The microphone is quickly and easily withdrawn for filter switch changes.

Unique construction

The Windshield has a foam core of 35PPi open cell foam which gives enhanced windnoise reduction while giving optimum high frequency performance. The fur covering is a 30mm synthetic fur, especially chosen for its acoustic properties and light weight. The soft rubber end cap is moulded from non toxic thermoplastic rubber.

BPW-120

Complete Windshield system - Length 120 mm

BPW-180 Complete Windshield system - Length 180 mm

BPW-250 Complete Windshield system - Length 250 mm

BPW-330 Complete Windshield system – Length 330 mm

BPW-365 Complete Windshield system - Length 365 mm

BPW-470 Complete Windshield system - Length 470 mm

BPW-1 Windscreen for reporter microphones – Length 95 mm.



BPW-250

BPW-180





Windscreens | Fur Socks Series



BPF-XLAV

BPF-LAV



Fur Socks Series

Windscreens for broadcast and production microphones Fur Socks are used most often when the supplied foam windshield is not adequate in windy conditions. Fur Socks are easily pulled over the existing foam and are fastened with velcro.

BPF-120 Fur Socks for shotgun microphones - Length 120 mm

BPF-175 Fur Socks for shotgun microphones - Length 175 mm

BPF-250 Fur Socks for shotgun microphones - Length 250 mm

BPF-340 Fur Socks for shotgun microphones - Length 340 mm

BPF-470 Fur Socks for shotgun microphones - Length 470 mm

BPF-2 Fur Socks for field microphones - Length 125 mm for AT8022, BP4025, BP4001 and BP4002

BPF-LAV Fur Socks for lavalier microphones for AT898 and AT899

BPF-XLAV Fur Socks for lavalier microphones for AT803, AT831, MT350, MT830 and AT829.

Accessories

Microphone Shock-mounts and Adapters



AT8410a

Microphone Shock Mount

Attenuates noise, shock and vibration transmitted through mic stands, booms and mounts



AT8415 Microphone Shock Mount

Attenuates noise, shock and vibration transmitted through mic stands, booms and mounts



AT8469

Camera Mount Adapter

Fits standard camera "shoe mounts"



AT8484 Microphone Shock Mount for BP40

Attenuates noise, shock and vibration transmitted through mic stands, booms and mounts

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